

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20030161340"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:33
S2	132	"5070536"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:40
S3	21817	"802.11"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:40
S5	429387	(measur\$3 estimat\$3 analy\$4) same (link channel delay propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:42
S6	7493	CSMA/CA CSMA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:42
S7	649	S3 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:43
S8	1374453	improv\$3 same (throughput stability system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:45
S9	308	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:44
S10	969243	(adjust\$3 fix\$3 improv\$3) same (contention timing slot duration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 17:46
S11	135	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 18:36

S12	2	"6961311"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:01
S13	2	"6982961"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:10
S14	2	"7061895"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:12
S15	2	"7161926"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:15
S16	4	"7035240"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:17
S17	2	"20030003905"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/10 19:17
S18	693	((SANG) near2 (HYUN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:44
S19	26	((BRETTON) near2 (DOUGLAS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/21 16:45
S20	6655	link near4 delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:37
S22	5856	point\$to\$multipoint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:37
S23	17595	co\$ordinat\$3 near4 transmi \$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:39
S24	12	S20 and S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:39

S25	8060	CSMA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:40
S26	5	S24 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:40
S27	5	S26 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/22 13:42
S28	24	("4412341"   "4630217"   "4648060"   "4905282"   "5111208"   "5162723"   "5181228"   "5293402"   "5541955"   "5550810"   "5625651"   "5675612"   "5680451"   "5754352"   "5787363"   "5812594"   "5841667"   "5864545"   "5930267"   "6144697"   "6236645"   "6377640"   "6538986"   "6553085").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/22 13:46
S29	7	"6965942"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:20
S30	52307	(propagat\$3 link trasmi\$5 trip) near\$3 (delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:22
S31	726965	tim\$3 near\$3 (contention common slot improv\$5 system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:25
S32	18796	S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:25
S33	1391	370/445.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29

S34	828	370/458.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S35	26	S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S36	9	S35 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S37	6693657	"9" and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:29
S38	8	S36 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:30
S39	45900	WLAN (wireless near LAN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:44
S40	64570	WLAN (wireless near LAN) "802.11"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:44
S41	808	S40 and S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:45
S42	8071	CSMA CSMA\$CA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:46
S43	155	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:46
S44	118	S43 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:46

S45	10	"6674730"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 15:55
S46	138	("5276703").URPN.	USPAT	OR	ON	2008/02/23 16:21
S47	43	("5422887").URPN.	USPAT	OR	ON	2008/02/23 16:28
S48	280	370/245.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:33
S49	2418	S42 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:33
S50	1435	S42 same S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:33
S51	3746	S30 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:35
S52	0	S50 same S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:35
S53	155	S40 and S42 and S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:36
S54	118	S53 and (@rlad<"20040301" @ed<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:37
S55	117562	tim\$3 near3 (contention common window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:38
S56	47412	(propagat\$3 link trasmi\$5) near3 (delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:39

S57	756	S55 same S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:39
S58	6	S50 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:40
S59	5	S58 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:40
S60	27	"5940399"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:44
S61	500186	wireless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:58
S62	44	S48 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:59
S63	1	S62 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/23 16:59
S64	2684	(author)\$6 identity id identification) with (requesting near4 device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 16:09
S65	272	370/508.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:15
S66	0	S65 and (370/445.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:16
S67	5	S65 and (370/412-416.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:17

S68	10260444	"5" and (@riad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:17
S69	5	S67 and (@riad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:21
S70	24	S65 and (RTS CTS CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:32
S71	17	S70 and (@riad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 12:32
S72	7727	(common system) near3 (time near slot)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:22
S73	661	S72 and (RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:23
S74	96	S73 and (contention)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:25
S75	65	S74 and (CSMA collision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:25
S76	57	S75 and (@riad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:25
S77	66682	(system) near3 ((time near slot) timing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:56
S78	103	S77 with (RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:57

S79	11	S78 and (CSMA collision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:58
S80	5	S79 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:58
S81	72738	(system common) near3 ((time near slot) timing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 13:59
S82	28	S81 with (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:00
S83	667	S81 and (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:00
S84	145	S83 and (CTS RTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:01
S85	117	S84 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:02
S86	55	S84 and ("802.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:02
S87	36	S86 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:02
S88	91586	(system common) near4 (timing (time near slot))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:36
S89	193	S88 with (CSMA RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:36



S90	4	S89 with collision	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:37
S91	10	S89 and ("802.11")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:37
S92	4	S91 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/22 14:37
S93	13618	(system common) near4 (tim \$3 near (slot frame))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:10
S94	17	S93 with (CSMA collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:11
S95	1178	S93 and (RTS CTS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:12
S96	101	S95 and CSMA and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:12
S97	98	S96 and (delay propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:12
S99	43	S97 and (contention)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:13
S100	14	S99 and align\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:14
S101	11	S100 and (@rlad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:14

S102	48	calculat\$3 near4 ((system common) near3 (tim\$3 near (slot frame)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:29
S103	0	S102 and (RTS CTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:29
S104	1	S102 and (CSMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:29
S105	29	S102 and (@riad<"20040301" @ad<"20040301")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/23 16:30

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